Number: EL746303673US Date of Deposit: February 7, 2001

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BUCHANAN INGERSOLL PC One Oxford Center, 20th Floor Pittsburgh, PA 15222

PATENT

Attorney Docket No.: 001033

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Seung Kil Kim)
Serial No.:	Not Yet Assigned)
Filed•	February 7, 2001)

Title:

METHOD AND APPARATUS FOR USE OF GPS AND CELLULAR

ANTENNA COMBINATION

TRANSMITTAL FOR PATENT APPLICATION

Assistant Commissioner for Patents

Box: Patent Application Washington, D.C. 20231

Dear Sir:

Enclosed for filing is the above-referenced application. Transmitted herewith for filing

are:

- 1. Utility Patent Application Transmittal (Form PTO/SB/05);
- 2. Fee Transmittal (Form PTO/SB/17);
- 3. Specifications;
- 4. Five sheets of figures including eight (8) informal drawing;
- 5. Declaration for Patent Application; and
- 6. A check in the amount of \$790.00 as the requisite fee for filing this application.

Dated: February 7, 2001

Also enclosed is a return postcard. Please date stamp the postcard and return it to us to acknowledge receipt of this patent application.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 02-4553. A duplicate copy of this Transmittal letter is enclosed.

Respectfully submitted,

Doorsol

Dennis M. Carleton Reg. No. 40,938

BUCHANAN INGERSOLL P.C. One Oxford Centre, 20th Floor Pittsburgh, PA 15219

Attorneys for Applicant

02/08/01	JC918 U.S.
	S. PTO

02-29-01

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Total Pages

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under \$7 CFR 1.63(b))

Seung Kil Kim

Attorney Docker No.

First Named Inventor or Application Identify

Express Mall Label No. EL746303673US

001033

	TON ELEMENTS oncerning utility patent application or	ontents.	ADDRESS TO:	Assistant Comm Box Patent Appl Washington, DC	Ication
See MPEP chapter 600 or 1. X Fee Transmit (submit an ori) 2. X Specification (preferred arre) - Descriptive - Cross Reference - Statement - Reference - Backgroun - Brief Descriptive - Ctalm(s) - Abstract of 3. X Drawing(s) 4. Oath or Declaration a. X Nev b. Cop	itial Form ginal, and a duplicate for fee proces in [Total Pages] ingement set forth below) ititle of the Invention increase to Related Applications Regarding Fed sponsored R & to Microfiche Appendix d of the Invention many of the Invention individual of the Invention (Ithe Disclosure (35 USC 113) [Total Sheets In [Total Pages Invention (37 Continuation/it/stonal with Box 17 continuation (31 C	5 1 2 1 SFR 1.63(d)) completed) if deleting or application, 1.33(b). It is checked in, from which a under Box 4b,	6. Microfiche C 7. Nucleotide and/or / (if applicable, all ne a. Com a. Com b. Pape c. State ACCOMPANY 8. Assignment 9. 37 CFR 3.7 (when then then then then then then then t	washington, DC computer Progre Amino Acid Sec cessary) puter Readable er Copy (Identic ement verifying ING APPLICA t Papers (cover 3(b) Statement e is an assigned installion Docum Disclosure (IDS)/PTO-1445 Amendment celpt Postcard (especifically Kel y Stater	im (Appendix) juence Submission c Copy al to computer copy) identity of above copies ATION PARTS sheet & document(s)) power of Attornent (if applicable) Copies of IDS Citations MPEP 503) mized) nent filed in prior applice still proper and desired cocument(s)
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17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Continuation-in-part (CIP) of prior application No:					
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

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(\$) 790.00

Complete if Known			
Application Number			
Filing Date	02/07/01		
First Named Inventor	Seung Kil Kim		
Examiner Name			
Group Art Unit			
Attorney Docket No.	001033		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:	Large Entity Small Entity Fee				
Account Number 02-4553	Code (\$) Code (\$) Fee Description Fee Paid				
Deposit	105 130 205 65 Surcharge - late filing fee or oath				
Account Name BUCHANAN INGERSOLL	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification				
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination				
See 37 CFR 1.27 2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to				
Check Credit card Money Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month				
Large Entity Small Entity	117 890 217 445 Extension for repty within third month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month				
404 740 004 055 1877 67 4	128 1,890 228 945 Extension for reply within fifth month				
101 710 201 355 Outlity filling fee 710.00	119 310 219 155 Notice of Appeal				
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal				
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)				
Extra Claims below Fee Paid	1 143 440 243 220 Design issue fee				
Total Claims 16 -20** = 0 × 0 = 0	144 600 244 300 Plant issue fee				
Claims 4 3 4 4 5 4 50	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent	123 50 123 50 Petitions related to provisional applications				
Large Statile County State	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)				
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be				
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))				
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application				
(\$) 00 00	Other fee (specify)				
SUBTOTAL (2) (\$) 80.00	Pardiagned by Rosele Elling East SURTOTAL (2) (\$)				
**or number previously paid, if greater; For Reissues, see above SUBTOTAL (3)					
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Name (PrintiType)	Dennis M. Carleton	Registration No. (Attorney/Agent)	40,938	Telephone	412/562-1895
Signature	Transae			Date	02/07/01

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